

Attorney Docket No. 056267-0000

Application No. 09/834,672

In the Abstract:

In accordance with 37 C.F.R. § 1.121(b)(1)(ii), the following is a clean version of the replacement abstract. A marked-up version of the replacement abstract in accordance with 37 C.F.R. § 1.121(b)(1)(iii) is enclosed herewith.

Please replace the abstract, with the following rewritten abstract:

—This invention pertains to a panelized modular construction system which employs a variety of square, rectangular and triangular panel shapes related to each other, and derived from a common subdivided cube grid. Combining these panel shapes for architectural applications requires joinery in many different combinations and angles, and in unlimited combinations of angles at the corners. Located in spaces between the sides of panels being joined, are simple connecting elements, capable of joining panels to each other in a manner that easily accommodates varying numbers of panels at any dihedral angle through almost 360 degrees. At the corners, the same versatility is achieved through a plurality of connecting elements, which allow panel corners to be joined in a manner that creates a structural hub, replacing the node connector typically positioned at this location in prior art construction systems.—

In the Claims:

In accordance with 37 C.F.R. § 1.121(c)(1)(i), the following is a clean version of the amended claims. A marked-up version of the amended claims in accordance with 37 C.F.R. § 1.121(c)(1)(ii) is enclosed herewith. Claims 1-18 are canceled and new claims 19-33 are added in this amendment.

Please cancel claims 1-18.